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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032

## **NEW UTILITY PATENT APPLICATION TRANSMITTAL**

(only for new nonprovisional applications under

Patent and Trademark Office	ce: U.S. DEPARTMENT OF COMMERCE			
Attorney Docket Number	22845-06282			
First Named Inventor	Matthew D. Pierce			
Title	Services based on position location using broadcast digital television signals			
Express Mail Label No.	EL566109157US			
ACCOMPANYING APPLICATION PARTS				

37 CFR 1.53(b))	Express Mail Label No. EL566109157US				
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS				
1. Fee Transmittal Form (in duplicate)	7. Assignment Papers (cover sheet & document(s))				
2. Applicant claims small entity status. See 37 CFR 1.27	8. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
3. Specification Total Pages 61	9. Power of Attorney or Authorization of Agent				
(preferred arrangement set forth below) ■ Descriptive Title of the Invention	10. 37 CFR 3.73(b) Statement				
<ul> <li>Cross Reference(s) to Related Case(s)</li> <li>Statement Regarding Fed sponsored R &amp; D</li> </ul>	11. Preliminary Amendment				
<ul><li>Background of the Invention</li><li>Brief Summary of the Invention</li></ul>	12. Information Disclosure Statement & PTO-1449  Copies of IDS Citation(s)				
<ul> <li>Brief Description of the Drawing(s)</li> <li>Detailed Description</li> <li>Claim or Claims</li> </ul>	13. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent				
Abstract of the Disclosure	14. Return Postcard				
4. Drawing(s) (35 U.S.C. Total Sheets 38	15.				
5. Oath or Declaration	16.				
a. New Declaration Total Pages 1	17.				
Executed (original or copy)					
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1 33(b).					
6. Application Data Sheet. See 37 CFR 1.76	ADDRESS TO:				
	Box Patent Application Commissioner for Patents Washington, D.C. 20231				
	nd supply the requisite information below and in a preliminary amendment or in an				
Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/932,010  Prior application information: Examiner: Unassigned Group/Art Unit:: 2611					
which is a Continuation-in-part (CIP) of prior application No: 09/887,158					
Prior application information: Examiner: Unassigned Group/Art Unit:: 3662  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
Customer Number and Bar Code Label  00758					
Name (Print/Type) Michael W. Farn	Registration No. (Attorney/Agent) 41,015				
Signature Muchael (M.)	Date November 8, 2001				

PTO/SB/17 (10-01)(modified)
OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

			THE THE STREET STREET	
0002/PTO(modified)	U.S. Department of Commerce	Complete if Known		
Rev. 10/2001	Patent and Trademark Office	Application Number	Unassigned	
		Filing Date	November & , 2001	
FEE TRANSMITTAL		First Named Inventor	Matthew D. Pierce	
		Group Art Unit	Unassigned	
	AMOUNT OF PAYMENT	Examiner Name	Unassigned	
Subtotal (1) + Subtotal (2	) + Subtotal (3) = (\$)845	Attorney Docket Number	22845-06282	

			7)043		Allomey Docket Numi		2040-00202		
METHOD OF PAYMENT			FEE CA	LCULATI	ON (continue	ed)			
1. The Commissioner is hereby authorized to:		3. ADDITIONA							
	arge the indicated t	fees to the helo	A/	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Descri	ntion		Fee Due
Charge the indicated fees to the below mentioned deposit account.					•	41-	Les Due		
Charge any additional fee required under 37 CFR 1.16 - 1 21 or credit any over payments to the below mentioned deposit account. †		105/ <b>\$130</b>	205/ <b>\$65</b>	Surcharge	- late filing fee or	oatn			
		127/ <b>\$50</b>	227/ <b>\$25</b>	Surcharge	late provisional fil				
		·		147/ <b>\$2,520</b>	147/ <b>\$2,520</b>	For filing a	request for reexar	mination	
Se	plicant claims smal e 37 CFR 1.27	l entity status		115/ <b>\$110</b>	215/ <b>\$55</b>	Extension	for response within	n first month†	
E.L.				116/ <b>\$400</b>	216/ <b>\$200</b>	Extension	for response within	n second month†	
	ount Number: 19-2			117/\$920	217/ <b>\$460</b>	Extension	nsion for response within third month $\dagger$		
*****	ount Name: FENV			118/ <b>\$1,440</b>	218/ <b>\$720</b>	Extension	ktension for response within fourth month		
# 1 1 1 1 1	Copy of this autho	rization is atta	cned	128/ <b>\$1,960</b>	228/ <b>\$980</b>	Extension	for response within	n fifth month†	
1,51	ayment Enclose		3.00	119/ <b>\$320</b>	219/ <b>\$160</b>	Notice of A	nneal		
Same .			Other		·		• •	allica hanada e e 3	
1. FILING				141/\$1,280	241/ <b>\$640</b>	Petition to application	revive unintention	ally abandoned	
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	142/ <b>\$1,280</b>	242/\$640	Utility Issue	e Fee (Or Reissue	)	
101/\$740	201/ <b>\$370</b>	Utility Filing	370	143/ <b>\$460</b>	243/ <b>\$230</b>	Design Iss	ue Fee		
106/\$330	206/ <b>\$165</b>	Design Filing		122/ <b>\$130</b>	122/ <b>\$130</b>	Petitions to	the Commission	er	
108/\$740	208/ <b>\$370</b>	Reissue		126/ <b>\$180</b>	126/ <b>\$180</b>	Submission	of Information Di	isclosure Statement	
114/\$160		Provisional	<b></b>	179/ <b>\$740</b>	279/ <b>\$370</b>	Request fo	r Continued Exam	ination (RCE)	
114/\$100	214/ <b>\$80</b>	Filing		581/ <b>\$40</b>	581/ <b>\$40</b>		each patent assig	nment per property	40
	SUBTOTAL	(1) (\$)37	0	146/ <b>\$740</b>	246/ <b>\$370</b>		omission after fina	l rejection	
2. CLAIMS					, + • • •	(37 CFR 1			·
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	on	149/ <b>\$740</b>	249/ <b>\$370</b>	For each a (37 CFR 1.	dditional invention 129(b))	to be examined	
103/\$18	203/ <b>\$9</b>	Claims in exc	ess of 20		Other for (annif !				
102/\$84	202/ <b>\$42</b>	Independent			Other fee (specify).				
		in excess of 3			Other fee (specify):				
104/ <b>\$280</b>	204/ <b>\$140</b>	Multiple depe	ndent claim				SUB	STOTAL (3) (\$)40	0
109/\$84	209/\$42	Reissue inde		(Col. 1)	(Cal 2)	-	(Col. 3)		
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110/\$18	210/ <b>\$9</b>	Reissue claim of 20 and ov		TOTAL 59	Paid Fo		39	x 9 =	351
		patent		INDEP 5	minus* 3 or 0			x 42 =	84
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					reater number of Col. 2 se between Col. 1 and Col.	2 is less tha		UBTOTAL (2) [ "0" in Col. 3	(\$)435
<b>—————————————————————————————————————</b>	SUBMITTED BY Complete (if applicable)								
Typed or Prin		lichael W. Fa	rn				Reg. Number	41,015	
Signature	Michael	KW, J	_				Date	November 8	, 2001

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Matthew D. Pierce	
Title	Services based on position location using broadcast digital television signals		
Atty Docket Number		22845-06282	

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November

8 . 2001

Date

Michael W. Farn, Reg. No. 41,015

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.